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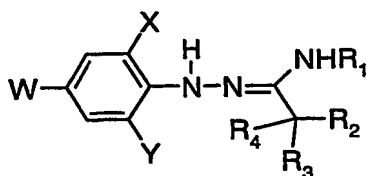
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(54) Title: **N-ARYLHYDRAZINE DERIVATIVES FOR SEED TREATMENT**



(I)

unsubstituted or substituted by 1 to 3 halogen atoms; R⁴ is hydrogen or alkyl, or the enantiomers or salts thereof, in pesticidally effective amounts. Seed, comprising compounds of formula (I).

(57) Abstract: Method for the protection of seeds from soil pests comprising contacting the seeds before sowing and/ or after pregermination with a compound of formula (I): wherein W is chlorine or trifluoromethyl; X and Y are each independently chlorine or bromine; R¹ is alkyl, alkenyl, alkynyl, or cycloalkyl which may be substituted with 1 to 3 halogen atoms, or alkyl which is substituted by alkoxy; R² and R³ are alkyl or may be taken together to form cycloalkyl which may be